

ABSTRACT OF THE DISCLOSURE

A connector system for sterile connection includes a male type connector having a tube connecting portion at a rear end portion thereof, a protective cap for the patient side connector, an inner cap held in the protective cap and including a ring-shaped portion that supports a disinfectant-impregnated member therein, and a female type connector including an outer cylinder and an inner cylinder fixed at one end of the outer cylinder, where the inner cylinder includes an internal end portion located inside the outer cylinder and an external end portion exposed outside the outer cylinder. When the protective cap is fitted with the male type connector, the disinfectant-impregnated member contacts with the male type connector. When the protective cap is removed therefrom, the inner cap becomes retained in the male type connector. When such a male type connector is connected with the female type connector, the internal end portion of the inner cylinder penetrates through the disinfectant-impregnated member and a septum. When the connection is released, the inner cap is detached from the male type connector.